



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/885,871	06/20/2001	Masahiro Ooshima	9281-4138	3201
7590	03/11/2004			EXAMINER
Michael E. Milz Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago, IL 60610			WATKO, JULIE ANNE	
			ART UNIT	PAPER NUMBER
			2652	
DATE MAILED: 03/11/2004				

12

Please find below and/or attached an Office communication concerning this application or proceeding.

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
-----------------	-------------	----------------------	---------------------

EXAMINER

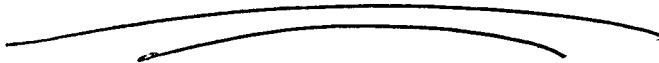
ART UNIT	PAPER NUMBER
----------	--------------

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

See attached, please.



DETAILED ACTION

Response to Amendment

1. The reply filed on March 1, 2004, is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):

The reply by the Applicant fails to reply to every ground of objection and rejection in the prior Office action as required by 37 CFR 1.111 (b). Specifically, Applicant has failed to reply to the rejection of claims 1-3, 5, 9-11 and 18-19 as obvious over Carey et al (US Pat. No. 6266218 B1) in view of Gill '363 (US Pat. No. 6275363 B1). See page 6 of paper no. 9, mailed November 10, 2003.

See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Priority

2. The Examiner apologizes for an error appearing on page 2 of the action paper no. 9, mailed November 10, 2003. Paragraph 1 should appear as follows.
3. Receipt is acknowledged of papers (JP 2001-086261) submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file. A certified copy of an additional foreign priority document (JP 2000-085287) appears in the parent application (SN 09814531), but not in the instant application.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Julie Anne Watko whose telephone number is (703) 305-7742. The examiner can normally be reached on Sat & Mon until 9PM, Wed & Fri until 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hoa T. Nguyen can be reached on (703) 305-9687. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Julie Anne Watko
Primary Examiner
Art Unit 2652

March 6, 2004
JAW

